## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hideaki Shinotsuka

Appl. No.:

09/040,560

Filed:

March 18, 1998

Title:

INFORMATION SIGNAL TRANSMISSION DEVICE

Art Unit:

2611

Examiner:

Tran, Hai V.

Docket No.:

0112857-120

Commissioner for Patents Washington, DC 20231



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**Technology Center 2600** 

## RESPONSE TO OFFICE ACTION

Sir:

This Response to Office Action has been prepared in reply to the Office Action dated April 25, 2002.

## REMARKS

Claims 1 to 6 are pending in this application. The Examiner rejected Claim 1 under 35 U.S.C. § 102(b) as being unpatentable by Tanaka et al. (U.S. Patent No. 5,420,573). The Examiner also objected to Claims 2 to 6 as being dependent upon a rejected base claim, but indicated that they would be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

The present invention is related to an information broadcasting means for broadcasting a message to a network and an event manager responsible for delivering the message within the device. With the information broadcasting means for broadcasting the message to the devices connected to the network and the event manager responsible for delivering the message within the device, an object in the device can exchange a message with an unspecified destination without any discrimination between outside and inside the device by simply exchanging a message with the event manager in a one-to-one communication. The present invention can thus lessen the workload of the object, assure a coordinated operation between objects and between devices, and allow sufficient time for the transfer of the information signal.

Tanaka does not disclose, teach or suggest the present invention. Tanaka discloses an audio visual system which allows a number of audiovisual devices to be interconnected for